

2-Ethoxyethyl acrylate
106-74-1 | DTXSID3051545

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 4.90e-01

Global applicability domain: Inside

Local applicability domain index: 6.08e-01

Confidence level: 7.25e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>2-Methoxyethyl acrylate</div> <div>Measured: 0.56</div> <div>Predicted: 4.66e-01</div>	<div>Image not found</div> <div>1-Methoxy-2-propyl acetate</div> <div>Measured: 0.56</div> <div>Predicted: 4.87e-01</div>	<div>Image not found</div> <div>Diethyl oxalate</div> <div>Measured: 0.56</div> <div>Predicted: 4.01e-01</div>
<div>Image not found</div> <div>Acetic acid, difluoro-, ethyl ester</div> <div>Measured: 0.87</div> <div>Predicted: 8.28e-01</div>	<div>Image not found</div> <div>2-Propenoic acid, 2-(2-hydroxyethoxy)ethyl ester</div> <div>Measured: -0.300</div> <div>Predicted: -0.0601</div>	